



Summer 2009

Dear Parents of Lego Engineers,

Lego Engineering is a 'hands on, minds on' experience suitable for Lego novices and 'maniacs' alike. We'll explore concepts in physics, engineering and architecture as well as take a crash course in demolition and design a mighty metropolis

Please read through all of the information carefully. Should you have any questions, call the Youth Activities office at 564-5495. This number will also allow you to leave a message for Camp Director Ben Pfister. If you care to speak to an administrator in charge of *Teaching Engineering to Kids with Legos*, you may ask for Terry Brown, Youth Activities Supervisor.

All sessions for 5-7 year olds start at 9am and end at 12noon. All sessions for 8-12 year olds start at 1pm and end at 4pm.

Session #1 6/15 – 6/19 – Mackenzie Park Adult Building, 3101 State Street

Session #2 6/22 – 6/26 – Mackenzie Park Adult Building, 3101 State Street

Session #3 8/17 – 8/21 – Carrillo Recreation Center, 100 East Carrillo Street

*Teaching Engineering to Kids with Legos* includes: A short discussion and demonstration of the day's topics. Children are then given a design or building assignment. Working in groups, instructors provide individual assistance and instruction to facilitate challenges, performance testing and competitions. Engineers are given an opportunity at the end of the day to modify their project. For more information on the curriculum feel free to visit [www.play-well.org](http://www.play-well.org) or [www.sbparksandrecreation.com/summerfun](http://www.sbparksandrecreation.com/summerfun).

**Pick up and Drop Off:** Sessions 1 & 2 drop off and pick up takes place in the Mackenzie Park parking lot, corner of State Street and Las Positas. Enter from Las Positas across from McCaw Ave. Engineers are to be walked into the Adult Building next to the playground. For your engineer's safety, instructors are certified in First Aid, CPR, have completed Department of Justice finger prints and background screening and have current TB tests on file with the City of Santa Barbara. **Never leave the drop off and pick up location without signing your child in and out each day.**

The Director is to request a picture ID of any adult, parent, or individual who is seeking to release into their custody a registered participant. Directors must receive in advance written permission from a parent authorizing release of their

Engineer to someone not previously included in the Registration Information.

**What to Bring Each Day:**

- Snack and water
- Comfortable clothes and close toed shoes: no flip flops please
- Everything must be labeled
- We do not provide beverages or snacks!
- **All materials and supplies are provided for the classes**

**Daily Camp Schedule:** If you have any questions or if your child will be absent, please call the Youth Activities office by 9:00 a.m. at 564-5495. Ben Pfister carries a cellular phone for emergency purposes only. If you need to contact your Engineer, please call the Youth Activities office and we will contact Ben and he will call you back.

**Meet the Director:**

Hello

My name is Ben Pfister. I'm a graduate of Stanford University with a teaching credential and Masters Degree from the University of Hawaii. Needless to say, surfing is one of my hobbies. I've taught art at the college level including drawing, painting, art history and wood carving. I've been teaching Engineering for Play-Well for almost two years and manage the courses for Ventura and Santa Barbara County. Currently I'm teaching at Washington Elementary school and look forward to teaching for Santa Barbara Parks and Recreation this summer!

Sincerely,

Ben Pfister

Terry Brown

Director

Youth Activities Supervisor